

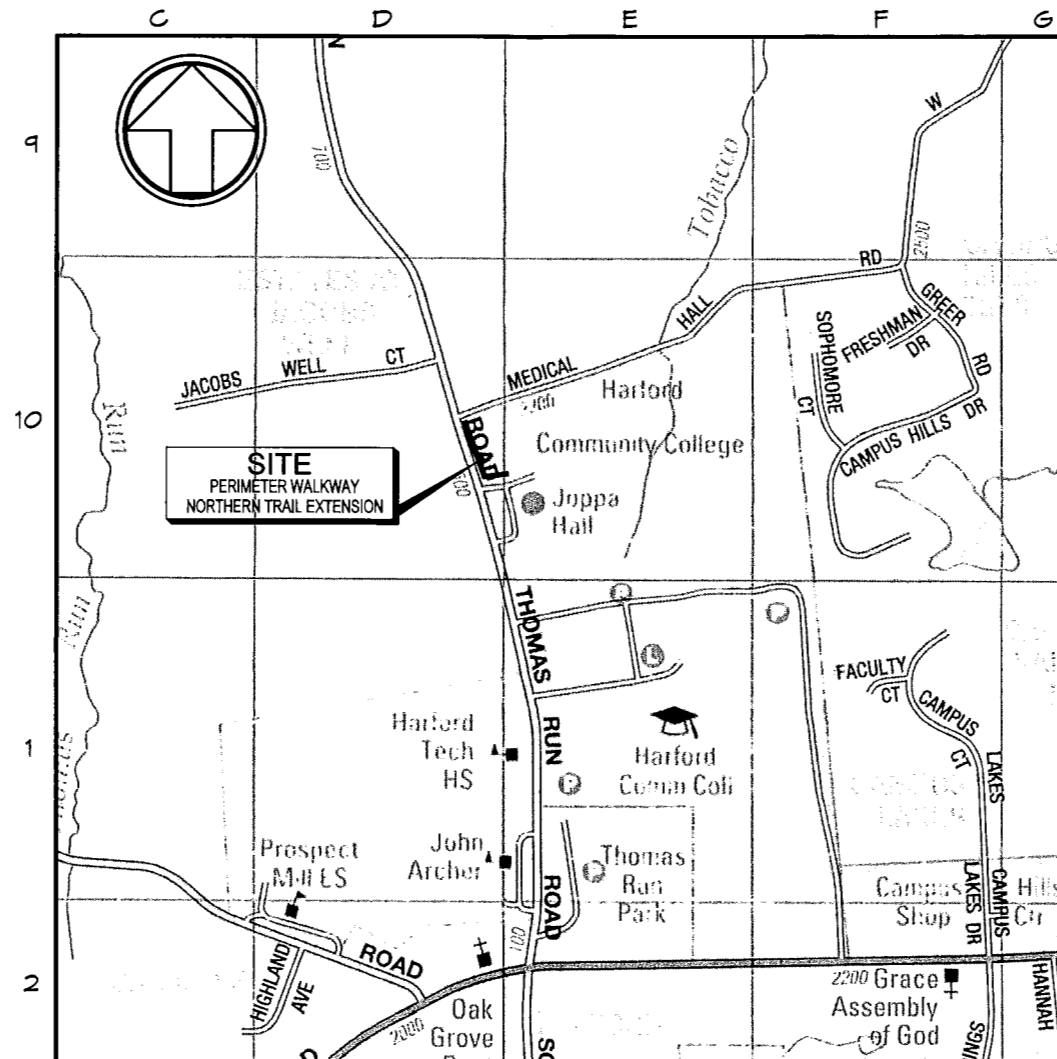
SITE IMPROVEMENT PLAN FOR HARFORD COMMUNITY COLLEGE - NORTHERN TRAIL EXTENSION HARFORD COUNTY, MARYLAND

LIST OF DRAWINGS

- 1 OF 3 - TITLE SHEET
- 2 OF 3 - SITE IMPROVEMENT PLAN
- 3 OF 3 - DETAIL SHEET

GENERAL NOTES:

1. TOPOGRAPHY PROVIDED BY GWS FIELD SURVEY, SEPTEMBER, 2018 AND SUPPLEMENTED BY COUNTY GIS.
2. THE HORIZONTAL DATUM SHOWN HEREON IS REFERRED TO THE MARYLAND COORDINATE SYSTEM (MAD 1983 / 2011)
3. THE LOCATION OF EXISTING UTILITIES SHOWN HEREON IS APPROXIMATE ONLY. THE CONTRACTOR SHALL IDENTIFY ALL UTILITIES TO HIS OWN SATISFACTION PRIOR TO BEGINNING CONSTRUCTION. EXISTING UTILITIES MAY NEED TO BE LOWERED OR RELOCATED AS PART OF THIS PROJECT.
4. ANY DAMAGE TO OFFSITE RIGHTS-OF-WAY, ROADS, OR ADJACENT PROPERTY SHALL BE REPAIRED IMMEDIATELY AT THE EXPENSE OF THE CONTRACTOR.
5. THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF 3.5' FEET OF COVER OVER THE PROPOSED WATER LINE(S) UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY VERTICAL BENDS TO MAINTAIN MINIMUM CLEARANCE AT CROSSINGS WITH OTHER UTILITIES.
6. ALL DIMENSIONS ARE TO EDGE OF PAVING/CONCRETE OR FACE OF BUILDING. CONTRACTOR SHALL MAINTAIN TRAFFIC ALONG PUBLIC STREETS AND ACCESS TO THE EXISTING FACILITY AT ALL TIMES DURING THE COURSE OF THIS CONSTRUCTION.
7. CONTRACTOR SHALL PLACE A WITNESS POST AT THE TERMINUS OF ALL UTILITY STUBS.
8. CONTRACTOR SHALL PROVIDE ALL PAVEMENT MARKINGS AND SIGNAGE FOR HANDICAP SPACES INDICATED HEREON IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS. PAVEMENT MARKINGS TO BE "TRAFFIC WHITE", 4" WIDE SOLID LINES AND SYMBOLS FOR PARKING AND CROSS WALKS APPLY AT MINIMUM 50 MILS WET FILM THICKNESS AT LEAST 7 DAYS AFTER PAVEMENT PLACEMENT.
9. THE DEVELOPER IS RESPONSIBLE TO HOLD A "PRECONSTRUCTION" MEETING TO INCLUDE THE CONTRACTOR, HARFORD COUNTY INSPECTION PERSONNEL, PUBLIC UTILITIES, AND ANY LOCAL, STATE OR FEDERAL AGENCIES AS REQUIRED PRIOR TO THE START OF CONSTRUCTION.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF TRAFFIC AND TRAFFIC CONTROL DURING CONSTRUCTION CONSISTENT WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES - CURRENT EDITION.
11. ALL WORK UNDER THIS CONTRACT SHALL BE PERFORMED BY THE CONTRACTOR IN ACCORDANCE WITH HARFORD SOIL CONSERVATION DISTRICT.
12. THE CONTRACTOR SHALL USE EXTREME CAUTION DURING EXCAVATION AND/OR INSTALLATION OF ALL WORK SHOWN ON THESE PLANS. ALL UTILITIES SHALL BE FULLY PROTECTED FROM DAMAGE OR INTERRUPTION.
13. WHERE TWO FEET (2') CLEARANCE CANNOT BE OBTAINED BETWEEN PIPES AND STRUCTURES, SAND BACKFILL SHALL BE PLACED AS DIRECTED BY THE ENGINEER IN THE FIELD.
14. THE CONTRACTOR SHALL MAINTAIN, REPAIR, AND/OR REPLACE ANY EXISTING SEDIMENT CONTROL DEVICES ENCOUNTERED AND DISTURBED DURING THE COURSE OF CONSTRUCTION UNDER THIS CONTRACT, AND AS SHOWN ON THE APPROVED SEDIMENT CONTROL PLAN AS PART OF THE CONTRACT DOCUMENTS. AT THE END OF EACH DAY, ALL SUCH DISTURBED DEVICES SHALL BE REPAIRED OR REPLACED BEFORE LEAVING THE WORK SITE. THE COST OF PERFORMING THE WORK, INCLUDING MATERIALS, SHALL BE PAID FOR BY A LUMP SUM BID FOR MAINTENANCE AND REPAIR OF SEDIMENT CONTROL DEVICES.
15. ALL CONSTRUCTION SHALL BE ACCOMPLISHED IN ACCORDANCE WITH CURRENT HARFORD COUNTY STANDARD SPECIFICATIONS AND DETAILS FOR CONSTRUCTION.
16. NOTIFY MISS UTILITY AT 1-800-257-7777, AND MAKE SURE THEY COMPLETE THE MARKING OF UTILITIES WITHIN THE LIMITS OF CONSTRUCTION AT LEAST 48 HOURS PRIOR TO INSTALLING SEDIMENT CONTROL MEASURES. MAINTAIN ALL MARKINGS THROUGHOUT CONSTRUCTION. THE CONTRACTOR SHALL ALSO INCLUDE IN HIS BID PRICE MARKING OF ON-SITE UTILITIES THAT MIGHT NOT BE MARKED BY MISS UTILITY; THE CONTRACTOR SHALL EITHER MARK THESE ON-SITE UTILITIES HIMSELF OR BY SUBCONTRACTING WITH A PRIVATE ON-SITE UTILITY LOCATION COMPANY.
17. THE CONTRACTOR SHALL MAINTAIN TRAFFIC AT ALL TIMES.

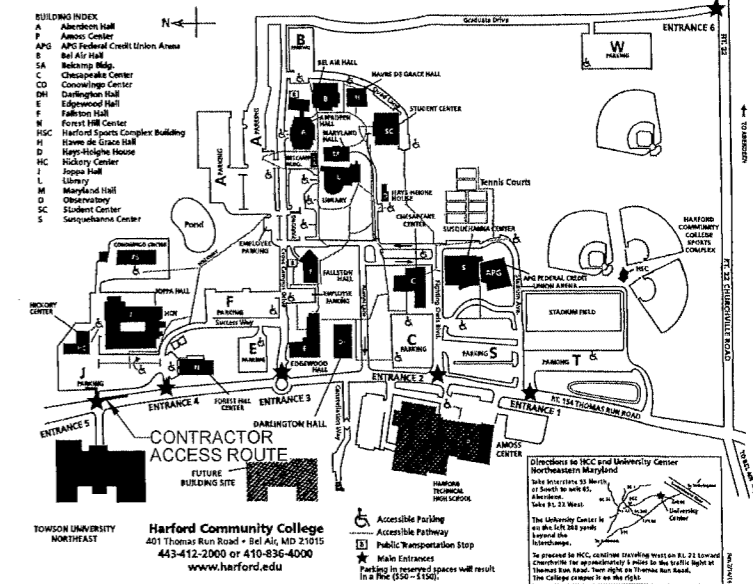


LOCATION MAP
SCALE: 1" = 600'

SITE DATA:

1. PROPERTY ADDRESS: 401 THOMAS RUN ROAD
BEL AIR, MD 21015
- TAX ACCOUNT #: 043177
TAX MAP: 42
GRID: 2B
PARCEL(S): 45
DEED REFERENCE: 608/371
1. OWNER:
THE BOARD OF TRUSTEES
HARFORD COMMUNITY COLLEGE
401 THOMAS RUN ROAD
BEL AIR, MD 21014
2. TOTAL ENCLOSED AREA: 202.79 AC.±
3. USE: EXISTING: COMMUNITY COLLEGE
PROPOSED: COMMUNITY COLLEGE
4. SITE IS SERVICED BY PRIVATE SEWER & PRIVATE WELL WATER.
5. FLOODPLAIN: THE SITE IS LOCATED WITHIN ZONE X AS SHOWN ON FEMA FIRM MAP # 24025C0166 E EFFECTIVE APRIL 19, 2016.
6. TOPOGRAPHY SHOWN IS FIELD RUN PERFORMED BY GWS IN NOVEMBER 2018 & APRIL 2019.
7. ALL PROPOSED CONSTRUCTION IS LOCATED OUTSIDE THE LIMITS OF THE CHESAPEAKE BAY CRITICAL AREA.
8. LIMIT OF DISTURBANCE = 9139 SQ. FT. (0.21 AC.±)
9. WATERSHED: DEER CREEK
MDE 8 DIGIT WATERSHED ID#: 02120202

HARFORD COMMUNITY COLLEGE



NOTE:
NO UNDERGROUND UTILITIES WERE MARKED BY MISS UTILITY PRIOR TO THE SURVEY. CONTRACTOR SHALL CALL MISS UTILITY 48 HOURS PRIOR TO CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE TO TEST PIT AND VERIFY ANY POTENTIAL CONFLICTS AS A RESULT OF PROPOSED GRADING AND PROPOSED UTILITIES CROSSING ANY EXISTING UTILITIES. ANY DISCREPANCY SHALL BE REPORTED TO G.W. STEPHENS PRIOR TO ANY OTHER WORK BEING STARTED.

HARFORD COUNTY, MARYLAND

HARFORD COMMUNITY COLLEGE - NORTHERN TRAIL EXTENSION TITLE SHEET

Drawn By: _____ J.R.O.	Contract No.: _____ 11943
Designed By: _____ J.R.O.	Scale: AS SHOWN Plot Date: 4/15/2019
Reviewed By: _____ C.W.C.	Sheet 1 of 3

GEORGE WILLIAM STEPHENS, JR. and ASSOCIATES, INC.

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Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 26999. Expiration Date: 01/13/2020

TAX MAP: 4240
HCO BILLING ID NO.:
HCO DWG. ID NO.:
SCALE: 1"=600'

